SECRET 312046Z JAN 69 CITE 5575 25X1

<sub>[</sub>25**X**1 31 JAN 69 21

DISTRIBUTION

OFFICE .

SUBJ: EVALUATION OF GLASS LAMP MISSION G-067.

IMAGE QUALITY: THE OVERALL IMAGE QUALITY OF THIS MISSION IS GOOD. THE IMAGE QUALITY VARIES ACROSS THE FORMAT, WITH THE BETTER IMAGERY BEING NEAR THE NON-DATA CHAMBER END OF THE FORMAT. THE GROUND RESOLUTION AND INTERPRETATION SUITABILITY IS GOOD. CLOUD COVER AFFECTS APPROXIMATELY 15 PERCENT OF THE ENTIRE MISSION.

2. MISSION DATA:

MISSION G-067, FLOWN ON 28 JANUARY 1969, UTILIZED THE

STANDARD "B" CAMERA CONFIGURATION (UNIT NUMBER 10).

B. FILM TYPE 3401 WAS USED THROUGHOUT THE MISSION WITH AN CY EXPOSURE OF 1/415 AT F/11. THE MATERIAL WAS PROCESSED TO AVERAGE GAMMAS OF 2.12 (LEFT SIDE) AND 2.19 (RIGHT SIDE). PROCESSING WAS ACCOMPLISHED BY THE NAV RECON TECH SUPPCEN.

3. ORIGINAL NEGATIVE:

- A. EXPOSURE: ADEQUATE THROUGHOUT THE MISSION.
- B. DENSITY AND CONTRAST: GENERALLY MEDIUM.
- IMAGE DEGRADATIONS:
- (1) 9L SIDE: PROCESSING STREAKS ARE APPARENT

INTERMITTENTLY THROUGHOUT THE MISSION.

- (2) 9R SIDE: FOG PATTERNS, APPARENTLY ASSOCIATED WITH CAMERA START-UP, ARE PRESENT ON FRAMES 1 AND 6.
  - PHYSICAL DEGRADATIONS:
- 9R SIDE: ONE HEAT SPLICE AND ONE MANUFACTURING (1) SPLICE ARE PRESENT ON THIS MISSION.
  - 9L SIDE: TWO HEAT SPLICES AND ONE MANUFACTURING

- SPLICE ARE PRESENT ON THIS MISSION.

  E. AUXILIARY DATA: TITLED FRAME 1 CORRESPONDS TO COUNTER 00000. ALL OTHER DATA RECORDING SYSTEMS FUNCTION PROPERLY.
  - THE LAST TITLED FRAME IS 2503, COUNTER 2502.

POSITIVES:

A. PRINTING AND PROCESSING ARE GOOD.

SECRET

END OF MESSAGE

CABLE SEC. PP&B/RD ·· SECUR. USSG/APSD U PSG/OC RRD REPRO AID IEG PROD SCIEN WEST EAST M&S PGM IAS DIA-XX4 SPAD DIA-AP

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